

IN THE ABSTRACT:

Please amend the Abstract as shown in the attached replacement sheet.

ABSTRACT OF THE DISCLOSURE

A substrate voltage generating circuit ~~includes~~ including level shifting circuits, a first power supply node of a first potential level V_{DD} , a second power supply node of a second potential level V_{SS} lower than the first potential level, and an output node OUT.vbb ~~receiving a voltage~~ having a third potential level V_{BB} lower than the second potential level. The ~~circuit also includes a level shift circuit~~ level shifting circuits are coupled between the first power supply node and the output node, receiving an input signal having the first and second potential levels, and outputting an output signal V_{BB} having the first potential level and the third potential level. The substrate voltage generating circuit also includes a switch circuit connecting the second power supply node to the output node in response to the output signal V_{BB} .